1. (Amended) A method for treating or [preventing] inhibiting atherosclerosis in a mammal, comprising: providing an agent for inhibiting interaction between P-selectin and a ligand of P-selectin, and administering said agent to a mammal in need of such treatment to cause such inhibition to occur.

- 28. (Amended) The method of claim 1 wherein said agent inhibits interaction between said P-selectin and said ligand so as to at least partially [prevent] inhibit formation of an atherosclerotic fatty streak.
- 29. (Amended) The method of claim 1 wherein said agent inhibits interaction between said P-selectin and said ligand so as to at least partially [prevent] inhibit formation of an atherosclerotic intermediate lesion.
- 30. (Amended) The method of claim 1 wherein said agent inhibits interaction between said P-selectin and said ligand so as to at least partially [prevent] inhibit formation of an atherosclerotic fibrous plaque.
- 31. (Amended) The method of claim 1 wherein said agent inhibits interaction between said P-selectin and said ligand so as to at least partially [prevent] inhibit growth of an atherosclerotic lesion after a surgical procedure for at least partially [preventing] inhibiting restenosis.